



# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

12

Application Number

10/622,330

Filing Date

July 17, 2003

First Named Inventor

Ioannis Kokolakis

Art Unit

2817

Examiner Name

Joseph Chang

Attorney Docket Number

17470US02

## ENCLOSURES (check all that apply)

☒ Fee Transmittal Form☒ Fee Attached☐ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure  
Statement☐ Certified Copy of Priority  
Document(s)☐ Reply to Missing Parts/  
Incomplete Application☐ Reply to Missing Parts under  
37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence  
Address☐ Terminal Disclaimer☐ Request for Refund☐ CD Number of CD(s) \_\_\_\_\_☐ Landscape Table on CD☐ After Allowance Communication  
to TC☐ Appeal Communication to Board  
of Appeals and Interferences☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Return-Receipt Postcard☒ Other Enclosure(s) (please  
identify below):

Remarks

Petition For Certificate of Correction Under 35 U.S.C. §255  
and 37 CFR §1.324; Certificate of Correction (PTO/SB/44),  
and supporting papers.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm

McAndrews Held &amp; Malloy, Ltd.

Signature

Printed Name

Ognyan I. Beremski

Date

September 13, 2006

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 13, 2006

Name (Print/type)

Ognyan I. Beremski

Registration No. (Attorney/Agent)

51,458

Signature

Date

September 13,  
2006

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004  
Fees pursuant to the consolidated Appropriates Act, 2005 (H.R. 4818).**FEE TRANSMITTAL  
for FY 2006****Complete if Known**

Application Number	10/622,330
Filing Date	July 17, 2003
First Named Inventor	Ioannis Kokolakis
Examiner Name	Joseph Chang
Art Unit	2817
Attorney Docket No.	17470US02

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 130.00**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 13-0017 Deposit Account Name: McAndrews Held & Malloy

For the above-identified deposit account, the Director is hereby authorized to (check all that apply)

☒ Charge Fee(s) indicated below☐ Charge Fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fees(s) ☒ Credit any overpayments  
under 37 CFR 1.16 and 1.17**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid(\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

**Small Entity**

Fee(\$)

Fee(\$)

Each independent claim over 3 (including Reissues)

50

25

Multiple dependent claims

200

100

360

180

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee(\$)</b>	<b>Fee Paid (\$)</b>
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-20 or HP \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20

<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee(\$)</b>	<b>Fee Paid (\$)</b>
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-3 or HP \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee(\$)</b>	<b>Fee Paid(\$)</b>
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-100 \_\_\_\_\_ /50 \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Petition For Certificate of Correction Under 35 U.S.C. §255 and 37 CFR §1.324 and supporting papers.

\$130.00

**SUBMITTED BY**

Signature

Registration No.  
(Attorney/Agent)

51,458

Telephone

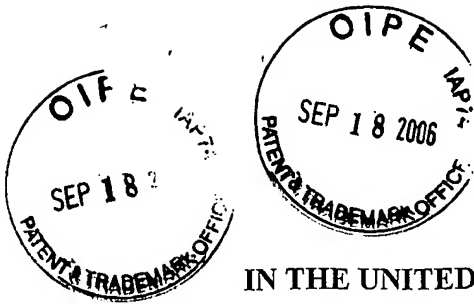
(312)775-8000

Name (print/type)

Ognyan I. Beremski

Date

September 13, 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 17470US02

*In the Application of:*

Ioannis Kokolakis

*U.S. Serial No.:* 10/622,330

*Filed:* July 17, 2003

*U.S. Patent No.:* 7,012,473

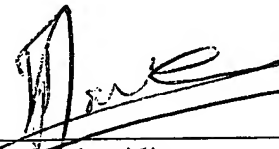
*Issued:* March 14, 2006

*For:* CURRENT STEERING CHARGE  
PUMP HAVING THREE PARALLEL  
CURRENT PATHS PREVENTING  
THE CURRENT SOURCES AND  
SINKS TO TURN OFF AND ON

37 C.F.R. § 1.324(b)(1) Statement

The inventorship error of failing to include Sofoklis Plevridis as an inventor of U.S. Patent No. 7,012,473 occurred without any deceptive intention on the part of Sofoklis Plevridis.

Date: 29 - Aug. 2006

  
\_\_\_\_\_  
Sofoklis Plevridis



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 17470US02

*In the Application of:*

Ioannis Kokolakis

*U.S. Serial No.:* 10/622,330

*Filed:* July 17, 2003

*U.S. Patent No.:* 7,012,473

*Issued:* March 14, 2006

*For:* CURRENT STEERING CHARGE  
PUMP HAVING THREE PARALLEL  
CURRENT PATHS PREVENTING  
THE CURRENT SOURCES AND  
SINKS TO TURN OFF AND ON

**37 C.F.R. § 1.324(b)(2) Statement**

I, Ioannis Kokolakis, currently the only named inventor of U.S. Patent No. 7,012,473, agree that it is appropriate to change the inventorship of U.S. Patent No. 7,012,473 to add Sofoklis Plevridis as an inventor.

Date: 29-Aug. 2006

  
Ioannis Kokolakis



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 17470US02

*In the Application of:*

Ioannis Kokolakis

*U.S. Serial No.:* 10/622,330

*Filed:* July 17, 2003

*U.S. Patent No.:* 7,012,473

*Issued:* March 14, 2006

*For:* CURRENT STEERING CHARGE  
PUMP HAVING THREE PARALLEL  
CURRENT PATHS PREVENTING  
THE CURRENT SOURCES AND  
SINKS TO TURN OFF AND ON

**37 C.F.R. § 1.324(b)(3) Statement**

Broadcom Corporation, the assignee of U.S. Patent No. 7,012,473, agrees that it is appropriate to change the inventorship of U.S. Patent No. 7,012,473 to add Sofoklis Plevridis as an inventor. A statement under 37 C.F.R. § 3.73(b) establishing ownership is enclosed herewith.

Date: \_\_\_\_\_

8/28/06

Dee Henderson  
Senior Manager, IP Administration  
Broadcom Corporation

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Ioannis KokolakisApplication No./Patent No./Control No.: 7,012,473 Filed/Issue Date: March 14, 2006Entitled: CURRENT STEERING CHARGE PUMP HAVING THREE PARALLEL CURRENT PATHS PREVENTING THE CURRENT SOURCES AND SINKS TO TURN OFF AND ONBroadcom Corporation

(Name of Assignee)

, a corporation

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title, and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a true copy of the original assignment is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Kokolakis, Ioannis To: Athena Semiconductors, Inc.  
The document was recorded in the United States Patent and Trademark Office at Reel 014320, Frame 0281, or for which a copy thereof is attached.

2. From: Athena Semiconductors, Inc. To: Broadcom Corporation  
The document was recorded in the United States Patent and Trademark Office at Reel 018075, Frame 0976, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supported below) is authorized to act on behalf of the assignee.

  
\_\_\_\_\_  
Signature  
Ognyan I. Beremski  
\_\_\_\_\_  
Printed or Typed Name  
\_\_\_\_\_  
Attorney/Agent of Record  
\_\_\_\_\_  
Title

\_\_\_\_\_  
September 13, 2006  
\_\_\_\_\_  
Date  
\_\_\_\_\_  
312-775-8000  
\_\_\_\_\_  
Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.